



Pine Needle Distilled Concentrate Oil of Red Pine 100%



솔잎증류농축액 100%



Native in areas above 1,600 meters above sea level Pine needles are dried and crushed to produce water vapor. Distilled 100% pine leaf distillation concentrate stock solution, As a health functional food raw material that has been recognized as functional.

SMSBIO

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청송원

CHEONGSONGWON

솔잎증류농축액 100%

Red Pine



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 - Graduated from Kyung Hee University College of Oriental Medicine
 - Obtained a master's / doctoral degree from Kyung Hee University
 - Doctoral Program in KIST
 - Director of Korean Medicine Hospitals' Association
 - Vice Chairman of Korean Open Doctors Society
 - Head of Dongindang Oriental Medicine Hospital
 - Adjunct Professor, Kyung Hee University College of Oriental Medicine
 - Adjunct Professor, Catholic University Medical College



This product is recommended to those:

- who want a **good blood circulation** and a strong heart
- who want to keep **blood always clean**
- who want to keep **younger than real age**
- who want to feel **the lightness** from fatigue
- who want to be free from **gastrointestinal disease**
- who want to keep a healthy liver tired with **frequent drinking**
- who eat everything good but do not see the effect
- who want to be a **loved husband**

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Red pine oil contains more than 5000 natural volatile organic compounds (bioactive substances). Red pine oil contains a variety of active ingredients such as unsaturated fatty acids, terpenes, vitamins, essential and non-essential amino acids, minerals, flavonoids and polyphenols. It is reported that the main ingredients include essential oil components such as α -pinene, β -pinene, camphene and terpinolene, and flavonoids such as quercetin and kaempferol.

In addition, KTR (Korea Testing & Research Institute) has proven that it is a natural antibacterial component effective against super bacteria called as MRSA as well as E. coli, Salmonella and Staphylococcus aureus through a raw material test.

Red pine oil has passed FDA food safety test and has proven its safety, which is used as raw material for health functional foods.

The pine leaves produced in the clean area are washed and dried in uncontaminated clean water and applied with high heat, and then pass through the technical process that evaporates water vapor through an evaporator tube and extracts the original oil. The red pine oil is unchangeable carbohydrate.

What is a natural pine leaf distillation concentrate?

This is a pine leaf distilled and concentrated capsule produced by highly aged distillation cooling method using pine needles (red pine) collected in the clean area 1600m above sea level.

항균 시험 (1) 1차 항균시험-99.9% 살균 / 15초 (대장균, 황색포도상구균, 살모넬라균, 녹농균)
 (2) 2차 항균시험-99.9% 살균 / 1시간 (대장균, 황색포도상구균, 살모넬라균, 폐렴균, 슈파르테리아, MRSA)

시험성적서

미생물 검사 / 잔류농약 검사 / 중금속 검사
 모두 불검출

시험성적서	시험성적서
<p>대한민국 식품안전관리공단</p> <p>시험번호: 2023-001</p> <p>시험일자: 2023-01-01</p> <p>시험대상: 솔잎증류농축액</p> <p>시험결과: 미생물 검사 / 잔류농약 검사 / 중금속 검사 모두 불검출</p> <p>시험장소: 서울특별시 강남구</p> <p>시험인원: 김철수, 이영희, 박민준</p> <p>시험장비: 미생물 검사기, 잔류농약 분석기, 중금속 분석기</p> <p>시험결과: 미생물 검사 / 잔류농약 검사 / 중금속 검사 모두 불검출</p> <p>시험장소: 서울특별시 강남구</p> <p>시험인원: 김철수, 이영희, 박민준</p> <p>시험장비: 미생물 검사기, 잔류농약 분석기, 중금속 분석기</p>	<p>대한민국 식품안전관리공단</p> <p>시험번호: 2023-002</p> <p>시험일자: 2023-01-02</p> <p>시험대상: 솔잎증류농축액</p> <p>시험결과: 미생물 검사 / 잔류농약 검사 / 중금속 검사 모두 불검출</p> <p>시험장소: 서울특별시 강남구</p> <p>시험인원: 김철수, 이영희, 박민준</p> <p>시험장비: 미생물 검사기, 잔류농약 분석기, 중금속 분석기</p>

항균시험

항균시험 결과 99.9% 살균

항균시험	항균시험
<p>대한민국 식품안전관리공단</p> <p>시험번호: 2023-003</p> <p>시험일자: 2023-01-03</p> <p>시험대상: 솔잎증류농축액</p> <p>시험결과: 항균시험 결과 99.9% 살균</p> <p>시험장소: 서울특별시 강남구</p> <p>시험인원: 김철수, 이영희, 박민준</p> <p>시험장비: 항균시험기</p>	<p>대한민국 식품안전관리공단</p> <p>시험번호: 2023-004</p> <p>시험일자: 2023-01-04</p> <p>시험대상: 솔잎증류농축액</p> <p>시험결과: 항균시험 결과 99.9% 살균</p> <p>시험장소: 서울특별시 강남구</p> <p>시험인원: 김철수, 이영희, 박민준</p> <p>시험장비: 항균시험기</p>



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